

## USCG Approved Officer in Charge of a Navigational Watch Courses

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### Alaska Vocational Technical Center

P.O. Box 889

Seward AK 99664-  
(907) 224-3322 E-Mail: [James\\_Herbert@eed.state.ak.us](mailto:James_Herbert@eed.state.ak.us)  
Web Page: <http://www.eed.state.ak.us/avtec/home.htm>

#### COURSE

#### APPROVAL

##### **ARPA**

Any applicant who has successfully completed your 35-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1) and the training requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

##### **CELESTIAL NAVIGATION**

Any applicant who has successfully completed your 105-hour Celestial Navigation course with a passing grade of at least 80% will: (1) Satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and will be considered to have successfully demonstrated the competence "Plan and Conduct a Passage and Determine Position: Ability to Use Celestial Bodies to Determine the Ship's Position" of Table A-II/1 of the STCW Code and will also be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1E and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants need not present completed "Control Sheets" for these assessments in application for STCW certification; --OR-- (2) Satisfy the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans if presented WITHIN ONE YEAR of the completion of training. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

### California Maritime Academy - Continuing Education

P.O.Box 1392

Vallejo CA 94590-0644  
(707) 654-1155 E-Mail: [cme@csum.edu](mailto:cme@csum.edu)  
Web Page: <http://www.maritime-education.com>

#### COURSE

#### APPROVAL

##### **ARPA**

Any applicant who has successfully completed your 5-day Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1) and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also assessments M-5-1A; M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and will be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessments M-5-1A; M-5-1B; and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

### **California Sailing Academy**

Holiday Harbor Marina  
14025 Panay Way  
Marina del Rey

CA 90292-6197

(310) 821-3433

E-Mail: [rufus@ucla.edu](mailto:rufus@ucla.edu)

Web Page: <http://www.californiasailingacademy.com>

#### **COURSE**

#### **APPROVAL**

### **CELESTIAL NAVIGATION (80-HOUR)**

Any applicant who has successfully completed your 80-hour Celestial Navigation course with a passing grade of at least 80% will satisfy: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans, including Mate or Master of Offshore Supply Vessels. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

### **Caribbean Nautical School**

300 Tanca Street #2B

San Juan

PR 00901-

(787) 977-5626

E-Mail: [info@caribbeannauticalschool.com](mailto:info@caribbeannauticalschool.com)

Web Page: <http://www.caribbeannauticalschool.com>

#### **COURSE**

#### **APPROVAL**

### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1E; OICNW-3-1F; OICNW-3-1H; and OICNW-3-1J. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments when applying for STCW certification.

# **USCG Approved Officer in Charge of a Navigational Watch Courses**

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## **Center for Maritime Education**

Seamans Church Institute  
241 Water Street  
New York

NY 10038-

(212) 233-2242

E-Mail: [cmekelly@apex.net](mailto:cmekelly@apex.net)

Web Page:

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant who has successfully completed your 35-hour Automatic Radar Plotting Aids (ARPA) course will: (1) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (2) Be considered to have successfully demonstrated the competencies "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code and "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision-Making" of Table A-II/2 of the STCW Code.

## **Chesapeake Marine Training Institute**

P.O. Box 1153

Hayes

VA 23072-

(800) 642-2684

E-Mail: [infocg@chesapeakemarineinst.com](mailto:infocg@chesapeakemarineinst.com)

Web Page: <http://www.chesapeakemarineinst.com>

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will: (1) Satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1); --AND-- (2) The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

#### **CELESTIAL NAVIGATION**

Any applicant who has successfully completed your 90-hour Celestial Navigation course with a passing grade of at least 80% will: (1) Satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and will be considered to have successfully demonstrated the competence "Plan and Conduct a Passage and Determine Position: Ability to Use Celestial Bodies to Determine the Ship's Position" of Table A-II/1 of the STCW Code; AND will be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1E and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants need not present completed "Control Sheets" for these assessments in application for STCW certification; --OR-- (2) Satisfy the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans if presented WITHIN ONE YEAR of the completion of training. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 40-hour Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

### **Clatsop Community College**

1653 Jerome Avenue

Astoria

OR 97103-

(503) 338-7601

E-Mail: [tmiddlet@clatsop.cc.or.us](mailto:tmiddlet@clatsop.cc.or.us)

Web Page: <http://www.clatsopcollege.com>

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course will: (1) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (2) Be considered to have successfully demonstrated the competencies "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code and "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision Making" of Table A-II/2 of the STCW Code.

#### **CELESTIAL NAVIGATION (500/1600 TONS)**

Any applicant who has successfully completed your 80-hour Celestial Navigation (500/1600 Tons) course with a passing grade of at least 80% will satisfy: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans, including Mate or Master of Offshore Supply Vessels. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

# **USCG Approved Officer in Charge of a Navigational Watch Courses**

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## **Crawford Nautical School**

P.O. Box 4890

Seattle

(206) 667-9377

Web Page:

WA 98104-0890

E-Mail:

### **COURSE**

### **APPROVAL**

#### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 80-hour Celestial Navigation course with a passing grade of at least 80% will: (1) Satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1A; OICNW-1-1E; and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these two assessments in application for STCW certification. In addition, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following optional assessments that are an optional part of the course: OICNW-1-1B; OICNW-1-1C; and OICNW-1-1D.

#### **EMERGENCY PROCEDURES (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 20-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

#### **METEOROLOGY (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 40-hour Meteorology (Operational Level) course will: (1) Satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of assessments OICNW-1-7A; OICNW-1-7B; and OICNW-1-7C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these two assessments in application for STCW certification.

#### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

#### **SHIP CONSTRUCTION & BASIC STABILITY**

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

#### **TERRESTRIAL & COASTAL NAVIGATION**

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

# **USCG Approved Officer in Charge of a Navigational Watch Courses**

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## **Delgado Community College**

615 City Park Avenue

New Orleans

LA 70119-

(504) 483-4038

E-Mail: [rschwa@dcc.edu](mailto:rschwa@dcc.edu)

Web Page: <http://www.dcc.edu>

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant successfully completing your 32-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the STCW Code.

#### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 80-hour Celestial Navigation course will satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

## **Edison Chouest Offshore**

P.O. Box 309

Galliano

LA 70354-0309

(504) 632-7144

E-Mail: [training@eco.chouest.com](mailto:training@eco.chouest.com)

Web Page: <http://www.eco.chouest.com>

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant who has successfully completes your 36-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will: (1) Satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1); --AND-- (2) Satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement; --AND-- (3) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; and OICNW-3-1J; OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also assessment numbers M-5-1A and M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

#### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

## **USCG Approved Officer in Charge of a Navigational Watch Courses**

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### **Fryar's Maritime Services**

1200 East 33rd Street

Vancouver

WA 98663-

(360) 737-8022

E-Mail: [Tukfryar@aol.com](mailto:Tukfryar@aol.com)

Web Page:

#### **COURSE**

#### **APPROVAL**

##### **CELESTIAL NAVIGATION**

Any applicant who has successfully completed your 145-hour Celestial Navigation (Operational Level) course with a passing grade of at least 80% will satisfy: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans, including Mate or Master of Offshore Supply Vessels. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

### **Great Lakes Maritime Academy - Continuing Education**

Northwestern Michigan College

1701 East Front Street

Traverse City

MI 49686-3061

(231) 995-1200

E-Mail: [jurokos@nmc.edu](mailto:jurokos@nmc.edu)

Web Page: <http://www.nmc.edu/~maritime>

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant successfully completing your 32-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code.

### **Hawaii Maritime License Center**

1311 Kapiolani Blvd.

Suite 407

Honolulu

HI 96814-

(800) 830-0111

E-Mail: [maritctr@gte.net](mailto:maritctr@gte.net)

Web Page: <http://www.maritimelicense.com>

#### **COURSE**

#### **APPROVAL**

##### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 88-hour Celestial Navigation course with a passing grade of at least 80% will satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and will be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1A; OICNW-1-1E; and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these two assessments in application for STCW certification. In addition, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments that are an optional part of the course: OICNW-1-1A, OICNW-1-1B; OICNW-1-1C; and OICNW-1-1D.



# **USCG Approved Officer in Charge of a Navigational Watch Courses**

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## **Houston Marine Training Services**

5728 Jefferson Highway

New Orleans

LA 70123-

(800) 947-7737

E-Mail: [marsales@examco.com](mailto:marsales@examco.com)

Web Page: <http://www.houstonmarine.com>

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant successfully completing your 5-day Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of IMO Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision-Making" of Table A-II/2 of the STCW Code; --AND-- (4) Satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

#### **CELESTIAL NAVIGATION (10-DAY)**

Any applicant who has successfully completed your 10-day Celestial Navigation course with a passing grade of at least 80% will satisfy: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans, including Mate or Master of Offshore Supply Vessels. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

#### **COASTAL NAVIGATION**

Any applicant who has successfully completed your 48-hour Coastal Navigation course will satisfy the Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

#### **METEOROLOGY (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 40-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) AND will be considered to have successfully demonstrated the equivalent of assessments OICNW-7-1A and OICNW-7-1C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

#### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited); --AND-- (2) Satisfy the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (3) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.



## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **TERRESTRIAL NAVIGATION**

Any applicant who has successfully completed your 48-hour Terrestrial Navigation course will satisfy the Terrestrial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

### **International Maritime Training**

910 S.E. 17th St., Suite 200

Ft. Lauderdale FL 33316-  
(954) 779-7764 E-Mail: [info@yachtmaster.com](mailto:info@yachtmaster.com)  
Web Page: <http://www.yachtmaster.com>

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant who has successfully completed your 35-hour Automatic Radar Plotting Aids (ARPA) course will: (1) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (2) Be considered to have successfully demonstrated the competencies "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code and "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the STCW Code.

### **LaFourche Merchant Marine Training Services**

P.O. Box 880

Larose LA 70373-  
(985) 537-1222 E-Mail: [lafmermarine@aol.com](mailto:lafmermarine@aol.com)  
Web Page:

#### **COURSE**

#### **APPROVAL**

##### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 80-hour Celestial Navigation course with a passing grade of at least 80% will satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments that are an optional part of the course: OICNW-1-1A, OICNW-1-1B; OICNW-1-1C; OICNW-1-1D; OICNW-1-1E; and OICNW-1-1F.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **Louisiana Technical College - L.E. Fletcher Campus**

201 St. Charles St.  
P. O. Box 5033  
Houma

LA 70361-5033

(504) 857-3658

E-Mail: [ccollins@theltc.net](mailto:ccollins@theltc.net)

Web Page: <http://www.lefletcher.com>

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

##### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

### **Louisiana Technical College - Young Memorial Campus**

P.O. Drawer 2148

Morgan City

LA 70381-

(504) 380-2436

E-Mail: [CMoore@young.tec.la.us](mailto:CMoore@young.tec.la.us)

Web Page: <http://www.youngmemorial.com/marine.htm>

#### **COURSE**

#### **APPROVAL**

##### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the training requirements of 46 CFR 10.480 for endorsement as Radar Observer (Unlimited) AND the Radar training requirements for STCW certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In connection with this course, you are authorized to sign students' Control Sheets for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1E, OICNW-3-1F, OICNW-3-1G, OICNW-3-1H, OICNW-3-1I, and OICNW-3-1J. In addition, your course completion certificate will be accepted as a substitute for assessments OICNW-3-1B and OICNW-3-1C. Students completing your course need not present completed control sheets for these two assessments.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **Maine Maritime Academy - Continuing Education**

Castine ME 04420-  
(207) 326-2380 E-Mail: [continuinged@mma.edu](mailto:continuinged@mma.edu)  
Web Page:

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant who has successfully completed your 35-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

### **Marine Safety Consultants/Tidewater School of Navigation**

5760 Northampton Blvd., Suite 118

Virginia Beach VA 23455-3728  
(757) 464-6008 E-Mail: [msctsn@erols.com](mailto:msctsn@erols.com)  
Web Page: <http://users.erols.com/msctsn/>

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant successfully completing your 32-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the STCW Code.

##### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **Marine Safety International (Newport/Norfolk/San Diego)**

344 Aquidneck Ave.

Middletown RI 02842-

(401) 849-0222

E-Mail:

Web Page: <http://www.marinesafety.com>

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant successfully completing your 33-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code.

##### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

### **Maritime Institute of Technology & Graduate Studies**

5700 Hammonds Ferry Road

Linthicum Heights MD 21090-

(410) 859-5700

E-Mail: [admissions@mitags.org](mailto:admissions@mitags.org)

Web Page: <http://www.mitags.org>

#### **COURSE**

#### **APPROVAL**

##### **ARPA (28- HOUR)**

Any applicant successfully completing your 28-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the STCW Code.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **ARPA (35-HOUR)**

Any applicant successfully completing your 35-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the STCW Code; --AND-- (4) Satisfy the training requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

### **BASIC SHIPHANDLING**

Any applicant who has successfully completed your 35-hour Basic Shiphandling course, including successful demonstration of all practical assessments, will: (1) Satisfy the Basic Shiphandling training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and will be considered to have successfully demonstrated the competence "Maneuver the Ship" of Table A-II/1 of the STCW Code; --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-5-1A; OICNW-5-1B; and OICNW-5-1C. Applicants need not present completed "Control Sheets" for these assessments in application for STCW certification.

### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 35-hour Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

## **Maritime Professional Training**

1921 South Andrews Avenue

Ft. Lauderdale  
(954) 525-1014

FL 33316-

E-Mail: [navtrainer@aol.com](mailto:navtrainer@aol.com)

Web Page: <http://www.mptusa.com>

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant successfully completing your 32-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the STCW Code.

## **USCG Approved Officer in Charge of a Navigational Watch Courses**

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### **CELESTIAL NAVIGATION**

Any applicant who has successfully completed your 86-hour Celestial Navigation course with a passing grade of at least 80% will satisfy: (1) Satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans if presented WITHIN ONE YEAR of the completion of training. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx. In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-1A; OICNW-1-1B; OICNW-1-1C; OICNW-1-1D; OICNW-1-1E; and OICNW-1-1F and the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-1-2B; M-1-2C; M-1-2D; M-1-2E; and M-1-2F.

### **EMERGENCY PROCEDURES (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 20-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

### **METEOROLOGY FOR MARINERS (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 40-hour Meteorology for Mariners (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-7A, OICNW-1-7B, and OICNW-1-7C.

### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited); --AND-- (2) Satisfy the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (3) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessment numbers M-5-1B and M-1-5C from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

### **SEARCH & RESCUE (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 80-hour Watchkeeping (Operational Level) course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

### **SHIP CONSTRUCTION & BASIC STABILITY**

Any applicant who has successfully completed your 40-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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**TERRESTRIAL & COASTAL NAVIGATION** Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

**WATCHKEEPING (OPERATIONAL LEVEL)** Any applicant who has successfully completed your 80-hour Watchkeeping (Operational Level) course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND the Bridge Resource Management training requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code.

### **Massachusetts Maritime Academy - Center for Maritime Training**

101 Academy Drive

Buzzards Bay MA 02532-  
(508) 830-5095 E-Mail: [cmt@mma.mass.edu](mailto:cmt@mma.mass.edu)  
Web Page: <http://www.mma.mass.edu>

#### **COURSE**

#### **APPROVAL**

**ARPA** Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course will: (1) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (2) Be considered to have successfully demonstrated the competencies "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code and "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision Making" of Table A-II/2 of the STCW Code.

### **Northeast Maritime Institute**

32 Washington Street

Fairhaven MA 02719-  
(508) 992-4025 E-Mail: [info@northeastmaritime.com](mailto:info@northeastmaritime.com)  
Web Page: <http://www.northeastmaritime.com>

#### **COURSE**

#### **APPROVAL**

**CELESTIAL NAVIGATION** Any applicant who has successfully completed your 80-hour Celestial Navigation course with a passing grade of at least 80% will satisfy: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans, including Mate or Master of Offshore Supply Vessels. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

**MAGNETIC & GYRO COMPASSES** Any applicant who has successfully completed your 20-hour Magnetic & Gyro Compasses course will satisfy the Compass -- Magnetic and Gyro training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).



## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **TERRESTRIAL & COASTAL NAVIGATION**

Any applicant who has successfully completed your 104-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

### **Northwest Merchant Marine Training Services, Inc.**

2450 6th Avenue

Seattle

WA 98134-

(206) 467-1465

E-Mail:

Web Page:

#### **COURSE**

#### **APPROVAL**

### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course with a passing grade of at least 80% will satisfy: (1) 1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); -- OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans. (Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, or 374xx).

### **TERRESTRIAL & COASTAL NAVIGATION**

Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

### **Onboard Maritime Training**

757 SE 17th Street

Suite 995

Ft. Lauderdale

FL 33316-

(877) 767-2182

E-Mail: [info@onboardtraining.net](mailto:info@onboardtraining.net)

Web Page: <http://www.onboardtraining.net>

#### **COURSE**

#### **APPROVAL**

### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1B; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-J; and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **VISUAL COMMUNICATIONS (FLASHING LIGHT)**

Any applicant who has successfully completed your 1-day Visual Communications course with a minimum score of 80% will: (1) Satisfy the practical signaling examination requirements (flashing light) of 46 CFR 10.401(h) if presented WITHIN ONE YEAR of the completion of training; --AND-- (2) Be considered to have successfully demonstrated the competence Transmit and Receive Information by Visual Signaling of Table A-II/1 of the STCW Code and will be considered to have successfully demonstrated the equivalent of assessments OICNW-4-1A from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present a completed "Control Sheet" for this assessment in application for STCW certification.

### **Pacific Northwest Maritime Institute**

2333 Third Avenue

Seattle

WA 98121-1711

(206) 441-2880

E-Mail: [admin@mates.org](mailto:admin@mates.org)

Web Page: <http://www.mates.org/>

### **COURSE**

### **APPROVAL**

#### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course will satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and will be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1A and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these two assessments in application for STCW certification.

#### **EMERGENCY PROCEDURES (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 21-hour Emergency Procedures (Operational Level) course will satisfy the Emergency Procedures training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

#### **METEOROLOGY (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 35-hour Meteorology (Operational Level) course will satisfy the Meteorology training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

#### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; OICNW-3-1K and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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**SEARCH & RESCUE (OPERATIONAL LEVEL)** Any applicant who has successfully completed your 16-hour Search & Rescue (Operational Level) course will satisfy the Search & Rescue training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

**SHIP CONSTRUCTION & BASIC STABILITY** Any applicant who has successfully completed your 35-hour Ship Construction & Basic Stability course will satisfy the Ship Construction and Basic Ship Stability training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

**TERRESTRIAL & COASTAL NAVIGATION** Any applicant who has successfully completed your 80-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2D; OICNW-1-2E; OICNW-1-3A; OICNW-1-3B; OICNW-1-3C; OICNW-1-5A; OICNW-1-5B; OICNW-1-5C; OICNW-1-5D; OICNW-1-5E; and OICNW-2-3A. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

**WATCHKEEPING (OPERATIONAL LEVEL)** Any applicant who has successfully completed your 75-hour Watchkeeping (Operational Level) course will satisfy the Watchkeeping training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); AND the Bridge Resource Management training requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code. The practical assessments conducted in this course will be accepted as the equivalent of assessments OICNW-2-1A; OICNW-2-1B; and OICNW-2-1C from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

### **Passport Marine Training Services**

3535 A W. Fairfield Drive

Pensacola

FL 32505-

(800) 238-9667

E-Mail: [Passport00@aol.com](mailto:Passport00@aol.com)

Web Page: <http://www.passportmarine.com>

#### **COURSE**

#### **APPROVAL**

##### **CELESTIAL NAVIGATION**

Any applicant who has successfully completed your 80-hour Celestial Navigation course with a passing grade of at least 80% will satisfy: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans, including Mate or Master of Offshore Supply Vessels. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

## **USCG Approved Officer in Charge of a Navigational Watch Courses**

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### **RTM STAR Center (Dania/Toledo)**

2 West Dixie Highway

Dania Beach  
(800) 445-4522  
Web Page:

FL 33004-  
E-Mail: [e-mail@star-center.com](mailto:e-mail@star-center.com)

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant who has successfully completed your 4-day Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also assessment numbers M-5-1A, M-5-1B, M-5-1C, and M-5-1D from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

##### **BRIDGE RESOURCE MANAGEMENT (46-HOUR INTEGRATED BRIDGE**

Any applicant who has successfully completed your 46-hour Bridge Resource Management course will satisfy the requirements of 46 CFR 10.205(o) and Section B-VIII/2, Part 3-1 of the STCW Code. The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/2 of the STCW Code: M-5-1D; OICNW-2-3B; OICNW-2-3E; OICNW-2-3G; and OICNW-2-3H. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

##### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 118-hour Celestial Navigation (Operational Level) course with a passing grade of at least 80% will satisfy: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans, including Mate or Master of Offshore Supply Vessels. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

### **Sea School**

8440 4th Street North

St Petersburg  
(727) 577-3992  
Web Page:

FL 33702-  
E-Mail: [hqstaff@seaschool.com](mailto:hqstaff@seaschool.com)  
<http://www.SeaSchool.com>

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course will: (1) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (2) Be considered to have successfully demonstrated the competencies "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code and "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the STCW Code.

# **USCG Approved Officer in Charge of a Navigational Watch Courses**

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## **Seafarers Harry Lundeberg School of Seamanship**

P.O. Box 75

Piney Point

MD 20674-

(301) 994-0010

E-Mail: [recrutng@erols.com](mailto:recrutng@erols.com)

Web Page: <http://www.seafarers.org>

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant successfully completing your 32-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of IMO Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the STCW Code.

#### **CELESTIAL NAVIGATION**

Any applicant who has successfully completed your 126-hour Celestial Navigation course with a passing grade of at least 80% will: (1) Satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-1A; OICNW-1-1B; OICNW-1-1C; OICNW-1-1D; OICNW-1-1E and OICNW-1-1F. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

#### **OFFICER IN CHARGE OF A NAVIGATIONAL WATCH ASSESSMENT PROGRAM FOR**

Any applicant who has successfully completed your Officer in Charge of a Navigational Watch Assessment Program for Military Veterans will satisfy the assessment requirements of 46 CFR 12.05-3(c) and Section A-II/1 and Table A-II/1 of the STCW Code, Specification of Minimum Standard of Competence for Officer in Charge of a Navigational Watch on Ships 500 Gross Tons or More. Applicants must present documentation of at least 3 years qualifying sea-going service performing navigational watchkeeping functions under the direct supervision of the Officer in Charge and provide evidence that all required training has been completed.

## **SeaRiver Maritime, Inc.**

150 West Industrial Way

Benica

CA 94510-1016

(707) 747-3200

E-Mail:

Web Page:

### **COURSE**

### **APPROVAL**

#### **ARPA / BRIDGE RESOURCE MANAGEMENT**

Any applicant who has successfully completed your 68-hour Bridge Resource Management/ARPA course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(o) and the requirements of Section B-VIII/2, Part 3-1 of the STCW Code; -- AND-- (2) Satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1); --AND-- (3) The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M and also for assessment numbers M-5-1B and M-5-1C from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

## USCG Approved Officer in Charge of a Navigational Watch Courses

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### Sea-Technology

6386 Three-Notch Road

Mobile AL 36619-  
(251) 660-0407 E-Mail: [skipper@SeaTechnologyInc.net](mailto:skipper@SeaTechnologyInc.net)  
Web Page: <http://www.SeaTechnologyInc.net>

#### COURSE

#### APPROVAL

##### **ARPA**

Any applicant successfully completing your 40-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision-Making" of Table A-II/2 of the STCW Code; --AND-- (4) Satisfy the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement.

##### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 80-hour Celestial Navigation course with a passing grade of at least 80% will: (1) Satisfy the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of assessments OICNW-1-1A; OICNW-1-1B; OICNW-1-1C; OICNW-1-1D; OICNW-1-1E; and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

##### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-J; OICNW-3-1K and also for assessment number M-5-1B from the National Assessment Guidelines for Table A-II/2 of the STCW Code.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **Southern California Merchant Marine Training Services**

1357 Rosecrans St., #D

San Diego CA 92106-  
(619) 224-7792 E-Mail: [sales@mmts.com](mailto:sales@mmts.com)  
Web Page: <http://www.mmts.com>

#### **COURSE**

#### **APPROVAL**

##### **CELESTIAL NAVIGATION (OPERATIONAL LEVEL)**

Any applicant who has successfully completed your 80-hour Celestial Navigation (Operational Level) course with a passing grade of at least 80% will satisfy: (1) the Celestial Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); -- OR-- (2) if presented WITHIN ONE YEAR of the completion of training, the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans, including Mate or Master of Offshore Supply Vessels. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx.

##### **TERRESTRIAL & COASTAL NAVIGATION**

Any applicant who has successfully completed your 104-hour Terrestrial & Coastal Navigation course will satisfy the Terrestrial Navigation and Coastal Navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC).

### **State University New York Maritime College -- Continuing Education**

6 Pennyfield Avenue

Bronx NY 10465-  
(718) 409-7341 E-Mail: [apalmiotti@sunymaritime.edu](mailto:apalmiotti@sunymaritime.edu)  
Web Page: <http://www.sunymaritime.edu>

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant who has successfully completed your 32-hour Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1). The practical assessments conducted in this course will be accepted as the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

##### **CELESTIAL NAVIGATION**

Any applicant who has successfully completed your 80-hour Celestial Navigation course will be considered to have successfully demonstrated the equivalent of the assessments OICNW-1-1E and OICNW-1-1F from the National Assessment Guidelines for Table A-II/1 of the STCW Code. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification; AND will satisfy EITHER (1) the celestial navigation training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); -- OR-- (2) the celestial navigation examination requirements of 46 CFR 10.215(c) and 10.401(d) for any deck license up to Master Not More Than 500/1600 Gross Tons Upon Oceans. This course is acceptable for the following Coast Guard examination modules: 216xx, 206xx, 176xx, 166xx, 078xx, 178xx, and 374xx if presented WITHIN ONE YEAR of the completion of training.



## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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**ELECTRONIC CHART DISPLAY INFORMATION SYSTEMS (ECDIS)** Any applicant who has successfully completed your 35-hour Electronic Chart Display and Information Systems (ECDIS) course will be considered to have successfully demonstrated the competencies "Plan and Conduct a Passage and Determine Position: Thorough Knowledge of and Ability to Use ECDIS" of Table A-II/1 of the STCW Code AND "Determine Position and the Accuracy of Resultant Position Fix: Position Determination Using ECDIS With Specific Knowledge of its Operating Principles, Limitations, Sources of Error, Detection of Misrepresentation of information and methods of Correction to Obtain Accurate Position Fixing" of Table A-II/2 of the STCW Code.

**RADAR OBSERVER (UNLIMITED)** Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will: (1) Satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC); --AND-- (2) Be considered to have successfully demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.

### **Texas Engineering Extension Service**

Texas A&M University System  
8701 Teichman Rd  
Galveston

TX 77554-

(409) 740-4850

E-Mail: [cmts@teexmail.tamu.edu](mailto:cmts@teexmail.tamu.edu)

Web Page: <http://teexweb.tamu.edu>

### **COURSE**

### **APPROVAL**

#### **ARPA**

Any applicant who has successfully completed your 5-day Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will: (1) Satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1); --AND-- (2) Be considered to have successfully demonstrated the competencies "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code and "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision Making" of Table A-II/2 of the STCW Code; --AND-- (3) In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M.

#### **RADAR OBSERVER (UNLIMITED)**

Any applicant who has successfully completed your 5-day Radar Observer (Unlimited) course, including successful demonstration of all practical assessments, will satisfy the requirements of 46 CFR 10.480 for an endorsement as Radar Observer (Unlimited) and the Radar training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC). In conjunction with this course, any approved instructor is authorized to sign-off for a successful demonstration on the students' "Control Sheets" for the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-1-2B; OICNW-1-2C; OICNW-3-1A; OICNW-3-1B; OICNW-3-1C; OICNW-3-1D; OICNW-3-1E; OICNW-3-1F; OICNW-3-1G; OICNW-3-1H; OICNW-3-1I; OICNW-3-1J; and OICNW-3-1K.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **Tidewater Community College**

350 Granby Street  
Room 3138  
Norfolk

VA 23510-1910

(757) 822-1315

E-Mail: [gmelton@tcc.vccs.edu](mailto:gmelton@tcc.vccs.edu)

Web Page:

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant successfully completing your 33-hour Automatic Radar Plotting Aids (ARPA) course and presenting your Certificate of Training at a Regional Exam Center will: (1) Satisfy the requirements of 46 CFR 10.205(m)(1) and the recommendations of the International Maritime Organization's Resolution A.482(XII); --AND-- (2) Be considered to have successfully demonstrated the competence "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code; --AND-- (3) Be considered to have successfully demonstrated the competence "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision" of Table A-II/2 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code.

### **U.S. Army Transportation School**

Ft. Eustis

VA 23604-5389

(757) 878-1069

E-Mail: [josleynt@eustis.army.mil](mailto:josleynt@eustis.army.mil)

Web Page:

#### **COURSE**

#### **APPROVAL**

##### **ARPA**

Any applicant who has successfully completed your 40-hour Automatic Radar Plotting Aids (ARPA) course will: (1) Satisfy the ARPA training requirements of 46 CFR 10.205(m)(1); --AND-- (2) Be considered to have successfully demonstrated the competencies "Use of Radar and ARPA to Maintain Safety of Navigation" of Table A-II/1 of the STCW Code and "Maintain Navigation Through the Use of Radar and ARPA and Modern Navigation Systems to Assist Command Decision Making" of Table A-II/2 of the STCW Code.

##### **SEARCH & RESCUE**

Any applicant successfully completing your Search and Rescue course and presenting your Certificate of Training at a Regional Exam Center, will be considered to have successfully demonstrated the competencies "Respond to a Distress Signal at Sea – Search and Rescue" of Tables A-II/1 and A-II/3 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code.

##### **STABILITY & TRIM**

Any applicant successfully completing your Stability and Trim course and presenting your Certificate of Training at a Regional Exam Center, will be considered to have successfully demonstrated the competencies "Maintain Seaworthiness of the Ship – Ship Stability" of Table A-II/1 of the Seafarers' Training, Certification and Watchkeeping (STCW) Code; --AND-- "Maintain Seaworthiness of the Ship – Ship Stability" of Table A-II/3 of the STCW Code.

## ***USCG Approved Officer in Charge of a Navigational Watch Courses***

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### **U.S.M.M.A. Global Maritime & Transportation School**

United States Merchant Marine Academy

Kings Point NY 11024-1699

(516) 773-5156 E-Mail: [gmats@usmma.edu](mailto:gmats@usmma.edu)

Web Page: <http://www.usmma.edu/gmats>

#### **COURSE**

#### **APPROVAL**

##### **ARPA & RADAR RENEWAL**

Any applicant who has successfully completed your 5-day Automatic Radar Plotting Aids (ARPA) course, including successful demonstration of all practical assessments, will: (1) Satisfy the ARPA training requirements for certification as Officer in Charge of a Navigational Watch on vessels of 500 or more gross tonnage (ITC) and of 46 CFR 10.205(m)(1) and the requirements of 46 CFR 10.480(d) for renewal of any Radar Observer endorsement; --AND-- (2) Be considered to have demonstrated the equivalent of the following assessments from the National Assessment Guidelines for Table A-II/1 of the STCW Code: OICNW-3-2A; OICNW-3-2B; OICNW-3-2C; OICNW-3-2D; OICNW-3-2E; OICNW-3-2F; OICNW-3-2G; OICNW-3-2H; OICNW-3-2I; OICNW-3-2J; OICNW-3-2K; OICNW-3-2L; and OICNW-3-2M. Applicants who have successfully completed your course need not present completed "Control Sheets" for these assessments in application for STCW certification.